

WHAT IS CLAIMED IS:

1. A crowd control stanchion, comprising:  
a base;

an elongated post having a hollow bottom portion and being selectively coupled to said

5 base; and

an insert selectively coupling the base to the post, said insert including a lower portion having a top surface and an upper portion having a bottom surface, wherein:

said upper portion is disposed within the hollow bottom portion of the post;

said lower portion is removably connected to the base;

10 said top and bottom surfaces are inclined at complementary angles so as to mate with one another; and

said upper portion is selectively moveable radially outward relative to the lower portion, so as to exert radial pressure on the inside wall of the post.

15 2. The stanchion of claim 1, wherein the base has a generally arcuate shape and defines a first axial opening through an upper surface thereof, said axial opening being configured to receive said lower portion of the insert.

3. The stanchion of claim 2, wherein said lower portion is partially threaded and said first 20 axial opening has a threaded wall configured to mate with the threaded lower portion of the insert.

4. The stanchion of claim 3, further including a bolting mechanism, wherein:

25 said lower portion of the insert has a first threaded shaft that extends through the length of the lower portion and is offset from a longitudinal axis of said lower portion;

said upper portion of said insert has a second threaded shaft that extends at least partially through the length of the upper portion and is offset from a longitudinal axis of said upper portion; and

the bolting mechanism selectively engages the first and second threaded shafts such that,

5 when fully engaged, the upper portion is radially offset with respect to the lower portion.

5. The stanchion of claim 4, wherein:

the first axial opening extends downwardly partially through the base; and

an underside of the base defines a second axial opening therethrough, said second axial

10 opening being smaller in diameter than the first axial opening, extending upwardly so as to be in communication with the first axial opening, and configured to accept the bolting mechanism.

6. The stanchion of claim 1, wherein the insert is generally cylindrical and the post is generally elongated and cylindrical.

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7. The stanchion of claim 1, wherein the post further includes means for dispensing a retractable belt for joining a plurality of stanchions to form a system of joined stanchions.

8. A crowd control device, comprising:

20 a base defining a first axial opening on a top surface of the base that extends therethrough;

an elongated, generally cylindrical post having a hollow bottom portion, said post being coupled to the base;

a bolting mechanism; and

25 a generally cylindrical insert selectively coupling the base to the post, said insert including a lower portion and an upper portion, wherein:

5        said upper portion is disposed within said hollow bottom portion of the post;  
          said lower portion is removably connected to the base and at least partially  
          disposed within the first axial opening of the base, said lower portion defining a second axial  
          opening configured to engage with the bolting mechanism and extending through both the lower  
          portion and at least partially through the upper portion of the insert; and

10        said lower portion and upper portion are movable with respect to one another such  
          that, when the bolting mechanism and the second axial opening are fully engaged, the upper  
          portion is radially offset from the lower portion, thereby exerting radial pressure upon an inside  
          wall of the post.

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9.        The crowd control device of claim 8 wherein:

the lower portion has a top surface and the upper portion has a bottom surface, said top  
and bottom surfaces being inclined at complementary angles so as to mate with one another.

15        10.      The crowd control device of claim 8, wherein the lower portion of the insert is threaded,  
          and the first axial opening has a threaded wall configured to mate with the lower portion of the  
          insert.

20        11.      The crowd control device of claim 8, wherein the post further includes means for  
          dispensing a retractable belt for joining a plurality of stanchions to form a system of joined  
          stanchions.

25        12.      In a crowd control stanchion system having a base, a vertical post releasably coupled to  
          the base, and means for dispensing a retractable belt for joining a plurality of stanchions to form  
          a system of joined stanchions, the improvement comprising:

an insert for selectively coupling the base to the post, wherein the insert is removably  
coupled to the base and disposed within the post, said insert having an upper portion that is

selectively moveable relative to a lower portion so as to exert radial pressure to an inside wall of the post.

13. The crowd control stanchion system of claim 12 further including a bolting mechanism,  
5 wherein:

said lower portion of the insert has a first threaded shaft that extends through the length of the lower portion and is offset from a longitudinal axis of said lower portion;

10 said upper portion of said insert has a second threaded shaft that extends at least partially through the length of the upper portion and is offset from a longitudinal axis of said upper portion; and

the bolting mechanism selectively engages the first and second threaded shafts such that, when fully engaged, the upper portion is radially offset with respect to the lower portion.

14. A crowd control stanchion, comprising:

15 a base;

an elongated post having a hollow bottom portion and being selectively coupled to said base; and

20 an insert selectively coupling the base to the post, said insert having a lower section, and a first portion and a second portion formed by a cleave along a portion of a longitudinal axis,

wherein:

25 said first and second portions are disposed within the hollow bottom portion of the post;

said lower section is removably connected to the base; and

25 said first and second portions are selectively moveable radially outward relative to the longitudinal center, so as to exert radial pressure on the inside wall of the post.

15. The stanchion of claim 1, wherein the base is flat.

16. The stanchion of claim 1, wherein the base is sloped.

5 17. The stanchion of claim 3, further including a set-screw and a set-screw hole.

18. The stanchion of claim 1, further including a means for attaching a rope for joining a plurality of stanchions.

10 19. The stanchion of claim 1 further including a means for attaching rigid railing for joining a plurality of stanchions.

20. The crowd control device of claim 8, wherein the base is flat.

15 21. The crowd control device of claim 8, wherein the base is sloped.

22. The crowd control device of claim 8, wherein the base is generally arcuate.

23. The crowd control device of claim 10, further including a set-screw and a set-screw hole.

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24. The stanchion of claim 8, further including a means for attaching a rope for joining a plurality of stanchions.

25 25. The stanchion of claim 8 further including a means for attaching rigid railing for joining a plurality of stanchions.

26. A crowd control stanchion, comprising:

a base;

an elongated post having a hollow bottom portion and being selectively coupled to said base; and

an insert selectively coupling the base to the post, said insert including a lower portion

5 having a top surface and an upper portion having a bottom surface, wherein:

said upper portion is disposed within the hollow bottom portion of the post;

said lower portion is permanently connected to the base;

said top and bottom surfaces are inclined at complementary angles so as to mate with one another; and

10 said upper portion is selectively moveable radially outward relative to the lower portion, so as to exert radial pressure on the inside wall of the post.

27. The stanchion of claim 26, wherein the base is flat.

15 28. The stanchion of claim 26, wherein the base is sloped.

29. The stanchion of claim 26, wherein the base is generally arcuate.

30. The stanchion of claim 26, further including a means for attaching a rope for joining a  
20 plurality of stanchions.

31. The stanchion of claim 26 further including a means for attaching rigid railing for joining a plurality of stanchions.

25 32. The stanchion of claim 26, wherein the post further includes means for dispensing a retractable belt for joining a plurality of stanchions to form a system of joined stanchions.

33 A crowd control stanchion, comprising:  
a base;  
an elongated post having a hollow bottom portion and being selectively coupled to said base; and

5 an insert selectively coupling the base to the post, said insert having a lower section, and a first portion and a second portion formed by a cleave along a portion of a longitudinal axis, wherein:

said first and second portions are disposed within the hollow bottom portion of the post;

10 said lower section is permanently connected to the base; and  
said first and second portions are selectively moveable radially outward relative to the longitudinal center, so as to exert radial pressure on the inside wall of the post.

34. The stanchion of claim 32, wherein the base is flat.

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35. The stanchion of claim 32, wherein the base is sloped.

36. The 1 stanchion of claim 32, wherein the base is generally arcuate.

20 37. The stanchion of claim 32, further including a means for attaching a rope for joining a plurality of stanchions.

38. The stanchion of claim 32, further including a means for attaching rigid railing for joining a plurality of stanchions.

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39. The stanchion of claim 32, wherein the post further includes means for dispensing a retractable belt for joining a plurality of stanchions to form a system of joined stanchions.